

IN THE CLAIMS:

Please amend the Claims as follows:

1. **(Currently Amended)** A cylindrical roller bearing comprising:
an inner ring having a raceway surface in the an outer periphery,
an outer ring having a raceway surface in the an inner periphery,
a plurality of cylindrical rollers rollably disposed between the raceway surface of
the inner ring and the raceway surface of the outer ring, and
a resin cage holding the cylindrical rollers at predetermined intervals,
wherein said cage ~~is composed of~~ includes a pair of annuluses, and a plurality of
columns interconnecting the annuluses, and pockets ~~are formed~~ defined therein for
receiving cylindrical rollers between adjacent columns and which are radially positioned
with respect to the cylindrical rollers,
wherein each column is provided with a pair of tongues extending radially away
from a base that is parallel to a corresponding annulus, and
~~the~~ wherein a relation $r/Lw \geq 0.1$ holds where r is ~~the~~ a radius of curvature of ~~the~~
corners of the pockets, and Lw is ~~the~~ a length of the cylindrical rollers.
2. **(Currently Amended)** **[[A]]** The cylindrical roller bearing as set forth
in claim 1, wherein ~~the~~ a relation $r/k1 \leq 1$ holds, where r ~~is the radius of curvature of the~~
~~corners of the pockets of the cage, and~~ $k1$ is ~~the~~ a minimum dimension on the an inner
diameter side of the an annulus of the cage between a pocket and the annulus in a
direction that is parallel to a longitudinal axis of the cage.

3. (Currently Amended) ~~[[A]]~~ The cylindrical roller bearing as set forth in claim 1, wherein ~~the~~ a relation $r < k2 + r1$ holds, where ~~r is the radius of curvature of the corners of the pocket of the cage,~~ k2 is the an amount of projection of a contact section of the pocket for contact with ~~the~~ a cylindrical roller end surface, and r1 is an the axial chamfer of the cylindrical roller.

4. (Currently Amended) ~~A cylindrical~~ The cylindrical roller bearing as set forth in claim 2, wherein ~~the~~ a relation $r < k2 + r1$ holds, where ~~r is the radius of curvature of the corners of the pocket of the cage,~~ k2 is the an amount of projection of a contact section of the pocket for contact with ~~the~~ a cylindrical roller end surface, and r1 is the an axial chamfer of the cylindrical roller.

5. (Currently Amended) ~~[[A]]~~ The cylindrical roller bearing as set forth in claim 1, wherein ~~the~~ a relation $w5 \cdot Z/\Phi d1 \cdot \pi > 0.1$ holds, where $\Phi d1$ is the an inner diameter of the cage, w5 is the a distance from ~~the a~~ a contact section of ~~the a~~ a pocket that contacts ~~the a~~ a cylindrical roller end surface to ~~the a~~ a column, and ~~[[z]]~~ Z is the a number of cylindrical rollers.

6. (Currently Amended) A cylindrical roller bearing cage ~~wherein the cage is composed of~~ comprising:

a pair of annuluses, and

a plurality of columns interconnecting the annuluses, and

a plurality of pockets are formed defined therein for receiving cylindrical rollers between adjacent columns,

wherein each column is provided with a pair of tongues extending radially away from a base that is parallel to a corresponding annulus, and

wherein ~~the~~ a relation $r/Lw \geq 0.1$ holds where ~~r is the~~ a radius of curvature of the corners of the pockets, and ~~Lw is the~~ a length of the cylindrical rollers.

7. (Currently Amended) ~~[[A]] The~~ cylindrical roller bearing cage as set forth in claim 6, wherein ~~the~~ a relation $r/k1 \leq 1$ holds, where ~~r is the radius of curvature of the corners of the pockets of the cage, and k1 is the~~ a minimum dimension on the an inner diameter side of ~~the~~ an annulus of the cage between a pocket and the annulus in a direction that is parallel to a longitudinal axis of the cage.

8. (Currently Amended) ~~[[A]] The~~ cylindrical roller bearing cage as set forth in claim 6, wherein ~~the~~ a relation $w5 \cdot Z/\Phi d1 \cdot \pi > 0.1$ holds, where $\Phi d1$ is ~~the~~ an inner diameter of the cage, ~~w5 is the~~ a distance from ~~the~~ a contact section of ~~the~~ a pocket that contacts ~~the~~ a cylindrical roller end surface to ~~the~~ a column, and ~~[[z]] Z is the~~ a number of cylindrical rollers.

9. (Currently Amended) ~~[[A]] The~~ cylindrical roller bearing cage as set forth in claim 6; wherein ~~the~~ a relation $r < k2 + r1$ holds, where ~~r is the radius of curvature of the corners of the pocket, k2 is the~~ an amount of projection of a contact section of the pocket for contact with ~~the~~ a cylindrical roller end surface, and ~~r1 is the~~ an axial chamfer of the cylindrical roller.

10. (New) The cylindrical roller bearing as set forth in claim 1, wherein an inner surface of each annulus defines a circumferential wall surface of a corresponding

pocket and is provided with a raised contact surface for guiding an end surface of a corresponding cylindrical roller.

11. **(New)** The cylindrical roller bearing as set forth in claim 1, wherein a lateral surface of each column defines an axial wall surface of a corresponding pocket, the axial wall surface including a straight surface formed by a lateral surface of the base and an arcuate section formed by a lateral surface of a corresponding tongue, and wherein the straight surface and the arcuate section cooperate to define a guide surface for guiding a rolling surface of a corresponding cylindrical roller.

12. **(New)** The cylindrical roller bearing as set forth in claim 1, wherein inner lateral surfaces of each tongue are connected by a bottom surface defined on an outer surface of the base.

13. **(New)** The cylindrical roller bearing cage as set forth in claim 6, wherein an inner surface of each annulus defines a circumferential wall surface of a corresponding pocket and is provided with a raised contact surface for guiding an end surface of a corresponding cylindrical roller.

14. **(New)** The cylindrical roller bearing cage as set forth in claim 6, wherein a lateral surface of each column defines an axial wall surface of a corresponding pocket, the axial wall surface including a straight surface formed by a lateral surface of the base and an arcuate section formed by a lateral surface of a corresponding tongue, and wherein the straight surface and the arcuate section cooperate to define a guide surface for guiding a rolling surface of a corresponding cylindrical roller.

15. **(New)** The cylindrical roller bearing cage as set forth in claim 6, wherein inner lateral surfaces of each tongue are connected by a bottom surface defined on an outer surface of the base.